



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22204

7590

09/24/2004

NIXON PEABODY, LLP 401 9TH STREET, NW SUITE 900 WASHINGTON, DC 20004-2128 EXAMINER
THOMAS, TONIAE M

PAPER NUMBER

HOMAS, TOMAL M

ART UNIT

DATE MAILED: 09/24/2004

2822

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/942 907	08/31/2001	Tsuneo Ikura	740819-640	9137	

TITLE OF INVENTION: METHOD FOR FABRICATING SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address

indicated unless corrected maintenance fee notification		in Block 1, by (a)	specifying a new co	rrespondence addres	ss; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
	NCE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of			
22204 7590 09/24/2004				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
NIXON PEABO							
401 9TH STREET SUITE 900	T, NW			Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
WASHINGTON,	DC 20004-2128			ransimiled to the OS	SF 10 (703) 740-4000, OII the t	(Depositor's na	
						· · ·	
						(Signat	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/942,907	08/31/2001	<del>-</del>	Tsuneo Ikura		740819-640	8137	
	METHOD FOR FABRICATI						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	12/27/2004	
EXA	MINER	ART UNI	T CL	ASS-SUBCLASS			
THOMAS	S, TONIAE M	2822		438-622000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
	D RESIDENCE DATA TO E		•	• • •			
PLEASE NOTE: Unles recordation as set forth	ss an assignee is identified bin 37 CFR 3.11. Completion	elow, no assignee do of this form is NOT	ata will appear on the a substitute for filing	e patent. If an assig an assignment.	gnee is identified below, the d	locument has been filed	
(A) NAME OF ASSIGI	NEE	(B)	RESIDENCE: (CITY	and STATE OR Co	OUNTRY)		
Please check the appropria	te assignee category or catego	ries (will not be prin	nted on the patent):	☐ Individual ☐	Corporation or other private gre	oup entity Governm	
4a. The following fee(s) ar	e enclosed:		Payment of Fee(s):				
Issue Fee			A check in the am	• • •			
Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached.							
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).							
	s (from status indicated above						
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTC NOTE: The Issue Fee and interest as shown by the re-	o is requested to apply the Issi Publication Fee (if required) vecords of the United States Pat	ue Fee and Publication will not be accepted ent and Trademark C	on Fee (if any) or to r from anyone other th Office.	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other part	
Authorized Signature _		<del></del>		Date			
Typed or printed name		Registration No.			<del></del>		
This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450. Alexandria Vice	ion is required by 37 CFR 1.3 ality is governed by 35 U.S.C. application form to the USPT as for reducing this burden, sl	11. The information 122 and 37 CFR 1. O. Time will vary double be sent to the	is required to obtain 14. This collection is lepending upon the in Chief Information Of	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent an	the public which is to file (and 2 minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep	d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce, P	

OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/942,907		08/31/2001	Tsuneo Ikura	740819-640	8137	
22204	7590	09/24/2004		EXAM	INER	
	NIXON PEABODY, LLP			THOMAS, TONIAE M		
SUITE 900	401 9TH STREET, NW SUITE 900 WASHINGTON, DC 20004-2128			ART UNIT	PAPER NUMBER	
WASHINGT			-2128	2822		
				DATE MAILED: 09/24/2004	1	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/942,907 08/31/2001		08/31/2001	Tsuneo Ikura	740819-640	8137
22204	7590	09/24/2004		EXAM	NER
NIXON PEABODY, LLP 401 9TH STREET, NW				THOMAS, T	ONIAE M
SUITE 900	31,111			ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 200	04-2128		2822	

DATE MAILED: 09/24/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	•
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(a) Iggue for for igning a mlant material	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.